百流光电
BetLux Electronics

FLEXIBLE LED STRIP LIGHT, Flat top LED type , MONO COLOR

TLS-F3-96



■ Features:

- Flexible LED strip light, Mono color, flat top LED type
- 96cm, 96LED
- Ultra brightness
- 3MM flat top led lamps
- LED color: Red, Green, Blue, Yellow, white
- LED service life: 50,000-100,000hrs
- Power supply: 12VDC
- Maintenance free, easy installation
- Waterproof and vibration resistant
- Application: Decorative lighting (cove lighting, back lighting) for homes, hotels, stores, yachts, bars, automobiles etc; Channel letter lighting for your stores, restaurants, bars etc; Shop display lighting for your articles.

■ Electrical-optical characteristics: (Ta=25℃) (Test Condition: IF=20mA)

Part Number	Chip			Forward Voltage(VF) Unit:V		Luminous Intensity (Iv) Unit:mcd		Viewing Angle 2?1/2(deg)
	Emitted Color	Material	λ_P (nm)	Typ	Max	Min.	Typ.	
TLS-F3-96UEC	Ultra Orange	AlGaInP	630	11.5	12.5	2500	3500	120
TLS-F3-96UYC	Ultra Yellow	AlGaInP	590	11.5	12.5	2500	3500	
TLS-F3-96UGC	Ultra Green	AlGaInP	574	11.5	12.5	2500	3500	
TLS-F3-96PGC	Ultra Pure Green	InGaN	525	11.5	12.5	3500	4500	
TLS-F3-96BGC	Ultra Bluish Green	InGaN	505	11.5	12.5	3500	4500	
TLS-F3-96UBC	Ultra Blue	InGaN	470	11.5	12.5	3500	4500	
TLS-F3-96UWC	Ultra White	InGaN	/	11.5	12.5	3500	4500	

■ Full set of LED strip picture



